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      3 <110> APPLICANT: Li, Li
      4        Ballinger, Robert A
      5        Padigaru, Muralidhara
      6        Kekuda, Ramesh
      7        Colman, Steven D
      8        Spytek, Kimberly A
      9        Casman, Stacie J
     10        Vernet, Corine AM
     11        Shenoy, Suresh G
     12        Gusev, Vladimir Y
     13        Malyankar, Uriel M
     14        Edinger, Shlomit R
     15        Gerlach, Valerie
     16        Smithson, Glennda
     17        Stone, David J
     18        Sciore, Paul
     19        MacDougall, John R
     20        Gunther, Erik
     21        Peyman, John A
     22        Ellerman, Karen
     23        Gangolli, Esha A
     24        Millet, Isabelle
     26 <120> TITLE OF INVENTION: NOVEL PROTEINS AND NUCLEIC ACIDS ENCODING SAME
     28 <130> FILE REFERENCE: 21402-224AC
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113          20                  25                  30
115 Gly Ile Tyr Val Val Thr Val Val Gly Asn Leu Ser Met Ile Thr Leu
116          35                  40                  45
118 Ile Gly Phe Ser Ser His Leu His Thr Pro Met Tyr His Phe Leu Ser
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134     130             135             140
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137 145             150             155                     160
139 Ser Leu His Ala Lys Ser Ala Phe Leu Glu Gly Arg Cys Asn Gln Pro
140             165             170             175
142 Leu Leu Leu Gly Ser Phe Pro Thr Thr Gly Ala Leu Pro Leu Gln Tyr
143             180             185             190
145 Phe Tyr Gln Arg Asn Ser Ser Leu Cys Phe Ser Ala Phe Asn Ile Leu
146         195             200             205
148 Phe Arg Ser Leu Thr Ile Leu Ser Ser Tyr Ile Phe Ile Val Ala Ser
149     210             215             220
151 Ile Leu Cys Ile Arg Ser Thr Glu Gly Arg Ser Lys Thr Phe Ser Thr
152 225             230             235                     240
154 Cys Ser Ser His Ile Ser Ala Val Ser Val Phe Phe Gly Ser Ala Ala
155             245             250             255
157 Phe Met Tyr Leu Gln Pro Ser Ser Val Ser Ser Met Asp Gln Gly Ser
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160 Val Phe Cys Val Leu Cys Tyr Cys Cys Ala His Ala Glu Pro Pro Ile
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187 tcttctccat cttggagatc tgctctgccg agggccgacg ccgtgccttc tccacctgca 720
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204             20                  25                  30
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207         35                  40                  45
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212 Ser Val Phe Asp Leu Phe Phe Pro Ser Val Ser Ser Pro Lys Met Leu
213 65                  70                  75                  80
215 Cys Tyr Leu Ser Gly Asn Ser Arg Ala Ile Ser Tyr Ala Gly Cys Ala
216             85                  90                  95
218 Ser Gln Leu Phe Phe Tyr His Phe Leu Gly Cys Thr Glu Cys Phe Leu
219             100                 105                 110
221 Tyr Thr Val Met Ala Tyr Asp Arg Phe Val Ala Ile Cys His Pro Leu
222         115                 120                 125
224 Arg Tyr Thr Ile Ile Met Ser His Arg Ala Cys Ile Ile Leu Ala Met
225     130                 135                 140
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231             165                 170                 175
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240     210                 215                 220
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243 225                 230                 235                 240
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248 Tyr Leu Arg Pro Thr His Ser Leu Trp Leu Asp Ala Thr Val Gln Ile
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273 gctttgttgc catttgtcac cctctacgct acaccataat catgagccac agagcatgta 420
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298         35                  40                  45
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